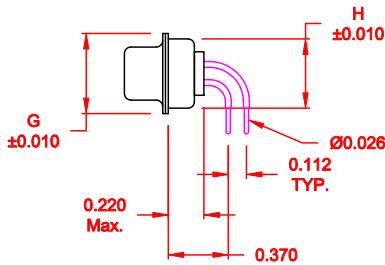
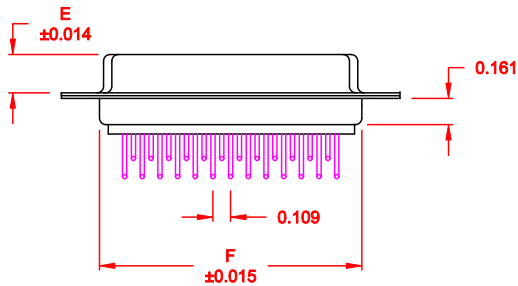
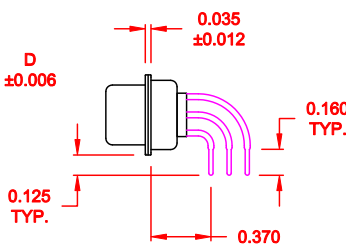
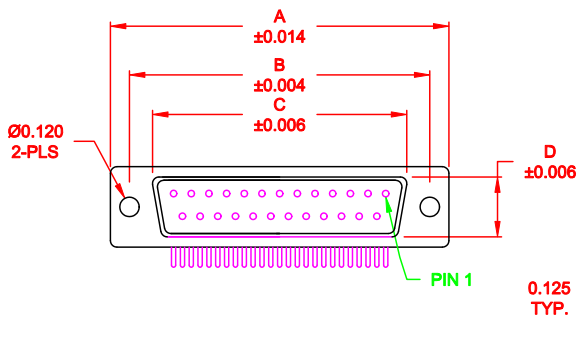


DESCRIPTION: FEMALE - 0.370 RIGHT ANGLE / MACHINED - ECONOMY



No. OF PINS	DIMENSIONS							
	A	B	C	D	E	F	G	H
9	1.213	0.984	0.642	0.311	0.236	0.756	0.496	0.427
	30.80	24.99	16.30	7.90	5.99	19.20	12.60	10.85
15	1.541	1.312	0.970	0.311	0.236	1.091	0.496	0.427
	39.15	33.32	24.65	7.90	5.99	27.70	12.60	10.85
25	2.087	1.852	1.512	0.311	0.236	1.618	0.496	0.427
	53.00	47.04	38.40	7.90	5.99	41.10	12.60	10.85
37	2.728	2.500	2.157	0.311	0.236	2.256	0.496	0.427
	69.30	63.50	54.80	7.90	5.99	57.30	12.60	10.85
50	2.638	2.406	2.055	0.429	0.240	2.169	0.602	0.527
	67.00	61.11	52.20	10.90	6.10	55.10	15.30	13.39

174-EYY-211RYY1

- SERIES \_\_\_\_\_
- POSITIONS \_\_\_\_\_
- E09 \_\_\_\_\_
- E15 \_\_\_\_\_
- E25 \_\_\_\_\_
- E37 \_\_\_\_\_
- E50 \_\_\_\_\_
- GENDER \_\_\_\_\_
- 2 = FEMALE \_\_\_\_\_
- TERMINATION \_\_\_\_\_
- 1 = PC MOUNTING \_\_\_\_\_
- SHELL PLATING \_\_\_\_\_
- 1 = YELLOW CHROMATE (NON-ROHS) \_\_\_\_\_
- HARDWARE OPTIONS \_\_\_\_\_
- 00 = NO HARDWARE \_\_\_\_\_
- 14 = SHORT BRACKET WITH 4-40 SCREW LOCK \_\_\_\_\_
- 24 = SHORT BRACKET WITH 4-40 SCREW \_\_\_\_\_
- PLATING OPTIONS \_\_\_\_\_
- 1 = GOLD FLASH \_\_\_\_\_
- 2 = 30MICRO-INCH GOLD \_\_\_\_\_


**MATERIAL:**

- SHELL: STEEL, YELLOW CHROMATE
- INSULATOR: UL 94V-O RATED, WHITE PA6T
- PROCESS TEMP.: 260° PROCESS TEMPERATURE
- CONTACT: BRASS

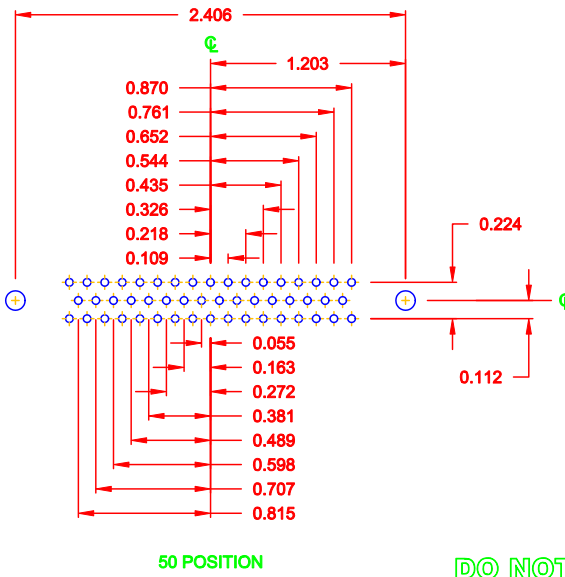
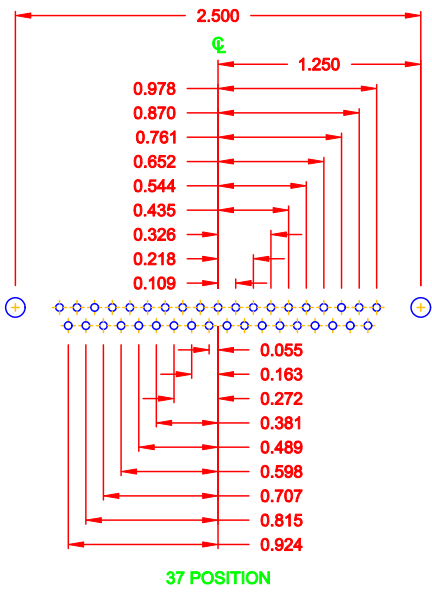
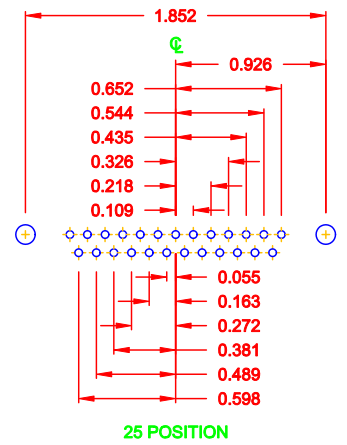
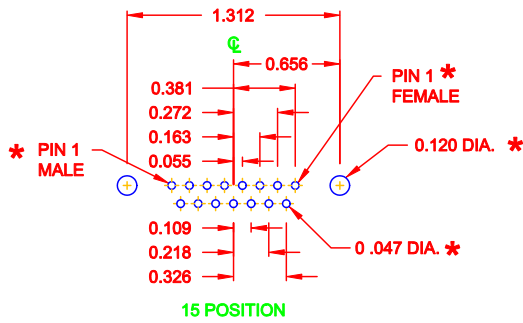
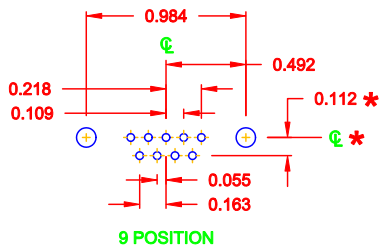
**ELECTRICAL:**

- CURRENT RATING: 5 AMPS
- CONTACT RESISTANCE: 15 mOhms Max.
- INSULATION RESISTANCE: 1,000 MOhms min.
- VOLTAGE: 500VAC FOR 1 MINUTE
- TEMPERATURE: -50° C TO 100° C

DO NOT SCALE FROM DRAWING


	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: <b>WAYNE ROBBINS</b>	DATE: <b>11-28-05</b>
			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: <b>1:1</b>	SHEET <b>1</b> OF <b>3</b>	REV <b>1</b>
		DWG NO. <b>174-EYY-211RYY1</b>		

DESCRIPTION: PCB LAYOUT - MALE & FEMALE



\* TYP. ON ALL SIZES UNLESS NOTED OTHERWISE

DO NOT SCALE FROM DRAWING

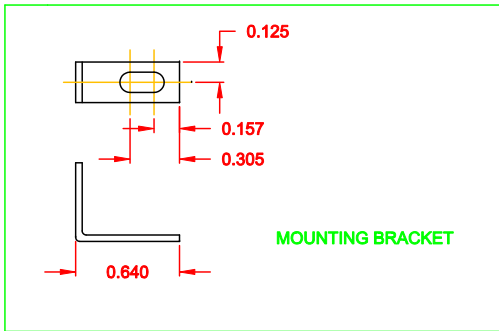
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: <b>C. SMITH</b>	DATE: <b>03-08-06</b>
			CHECKED:	DATE:
<h1>NorComp</h1>	SCALE: <b>FULL</b>	SHEET <b>2</b> OF <b>3</b>	REV <b>1</b>	
	DWG NO. <b>174-EYY-211RYY1</b>			

DESCRIPTION: CLINCH NUT HARDWARE

### HARDWARE OPTIONS

REPLACE -YY IN LAST 3 DIGITS WITH OPTION CHOSEN

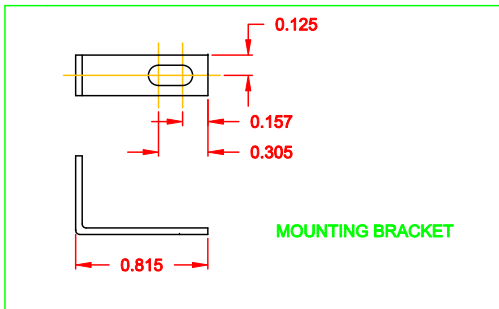
#### 173/174 SERIES



#### 173 / 174 SERIES

14Y = SHORT BRACKET & 4-40 FEMALE HEX SOCKET  
24Y = SHORT BRACKET & 4-40 SCREW

#### 175/176 SERIES




#### 175 / 176 SERIES

15Y = LONG BRACKET & 4-40 FEMALE HEX SOCKET  
25Y = SHORT BRACKET & 4-40 SCREW

DO NOT SCALE FROM DRAWING

MATERIAL: COLD ROLLED STEEL

PLATING: CLEAR ZINC

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: <b>PAM JENKINS</b>	DATE: <b>11-28-05</b>
			CHECKED:	DATE:
<b>NorComp</b>	SCALE: <b>1:1</b>	SHEET <b>3</b>	OF <b>3</b>	REV <b>1</b>
	DWG NO. <b>174-EYY-211RYY1</b>			